

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	310	(369/59.24 369/53.33 369/47.17) and ((trail\$4 previous next) and (pit bit land mark))	US-PGPUB; USPAT	OR	ON	2006/04/05 07:32
L3	12	(369/59.24 369/53.33 369/47.17) and (((trail\$4 previous next) with (pit bit land mark)) same delay\$4)	US-PGPUB; USPAT	OR	ON	2006/04/05 11:20
L6	610	369/47.51 369/47.52 369/47.53	US-PGPUB; USPAT	OR	OFF	2006/04/05 11:20
L7	423	L6 and ((jitter noise) ((delay\$4 vary\$4 vari\$6) same (pit bit width space land)))	US-PGPUB; USPAT	OR	OFF	2006/04/05 11:19
L8	28	(369/59.24 369/53.33 369/47.17 369/47.51 369/47.52 369/47.53) and (((trail\$4 previous next) with (pit bit land mark)) same delay\$4)	US-PGPUB; USPAT	OR	ON	2006/04/05 11:20

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L2	310	(369/59.24 369/53.33 369/47.17) and ((trail\$4 previous next) and (pit bit land mark))	US-PGPUB; USPAT	OR	ON	2006/04/05 07:32
L3	12	(369/59.24 369/53.33 369/47.17) and (((trail\$4 previous next) with (pit bit land mark)) same delay\$4)	US-PGPUB; USPAT	OR	ON	2006/04/05 07:33
S1	1	10/604860	US-PGPUB; USPAT	OR	OFF	2006/03/01 13:42
S2	3246	(optical near4 storage) and (writ\$4 near4 method)	US-PGPUB; USPAT	OR	OFF	2006/03/01 13:57
S3	6	(memory same pickup) and ((plural\$4 multiplicit\$4 many) with (write near4 strategy near4 parameter\$2))	US-PGPUB; USPAT	OR	OFF	2006/03/08 10:26
S4	30	((optical near4 storage) same (memory and pickup)) and (writ\$4 near4 method)	US-PGPUB; USPAT	OR	OFF	2006/03/01 17:01
S5	81	RLL with modulat\$4 with wave\$5	US-PGPUB; USPAT	OR	OFF	2006/03/02 16:11
S6	5	(RLL with modulat\$4 with wave\$5) same (land pit)	US-PGPUB; USPAT	OR	OFF	2006/03/02 16:16
S7	31	(RLL with modulat\$4 with wave\$5) and (land pit)	US-PGPUB; USPAT	OR	OFF	2006/03/06 11:26
S8	7	(RLL with modulat\$4 with wave\$5) and (land and pit)	US-PGPUB; USPAT	OR	OFF	2006/03/02 16:55
S9	5	(RLL with modulat\$4 with wave\$5) and (land with pit)	US-PGPUB; USPAT	OR	OFF	2006/03/09 16:23
S10	5	(RLL with modulat\$4 with wave\$5) and (land same pit)	US-PGPUB; USPAT	OR	OFF	2006/03/06 12:32
S11	7	EFM same (writ\$4 near4 parameter\$4 near4 (strateg\$4 method\$4))	US-PGPUB; USPAT	OR	OFF	2006/03/06 16:11
S12	9	("4873680" "5327411" "5347505" "5631887" "6188658" "6388970" "6574178" "6631110" "6762985").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/06 18:06
S13	13	("4873680" "5327411" "5347505" "5631887" "6188658" "6388970" "6574178" "6631110" "6762985" "6819644" "0152006" "0130993" "0160874" "4873680" "5327411" "5347505" "5631887" "6188658" "6388970" "6574178" "6631110" "6762985").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/06 18:07
S14	445	369/59.24 369/53.33 369/47.17	US-PGPUB; USPAT	OR	OFF	2006/04/05 07:31

## EAST Search History

S15	13758	(crosstalk cross-talk noise interference jitter) same ((trail\$4 previous next) and (pit bit land mark))	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:29
S16	50	S14 and S15	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:29
S17	16114	(crosstalk cross-talk noise interference jitter) same ((trail\$4 previous next) and (pit bit land mark))	US-PGPUB; USPAT	OR	ON	2006/04/05 07:31
S18	54	S14 and S17	US-PGPUB; USPAT	OR	OFF	2006/03/07 14:29
S19	152	((plural\$4 multiplicit\$4 many various more) with (write near4 strateg\$4))	US-PGPUB; USPAT	OR	OFF	2006/03/08 10:28
S20	445	369/59.24 369/53.33 369/47.17	US-PGPUB; USPAT	OR	OFF	2006/03/09 15:25
S21	5	S19 and S20	US-PGPUB; USPAT	OR	OFF	2006/03/08 10:29
S22	431	((plural\$4 multiplicit\$4 many various more) with (write near4 (strateg\$4 parameter\$2)))	US-PGPUB; USPAT	OR	OFF	2006/03/15 15:35
S23	6	S22 and S20	US-PGPUB; USPAT	OR	OFF	2006/03/08 10:29
S24	80	S22 and (RLL EFM)	US-PGPUB; USPAT	OR	OFF	2006/03/08 16:56
S25	56	(RLL with modulat\$4 with wave\$5) same ((land with pit) (mark with space) mark pit bit)	US-PGPUB; USPAT	OR	ON	2006/03/13 12:45
S26	1	(RLL with modulat\$4 with wave\$5) same (power near4 state)	US-PGPUB; USPAT	OR	ON	2006/03/13 12:45
S27	5	(RLL with modulat\$4 with wave\$5) same (state)	US-PGPUB; USPAT	OR	ON	2006/04/04 17:21
S28	29	(RLL with modulat\$4 with wave\$5) same (state condition event form phase status position standing)	US-PGPUB; USPAT	OR	ON	2006/03/13 16:24
S29	6	(RLL with modulat\$4 with wave\$5) same (erase bias)	US-PGPUB; USPAT	OR	ON	2006/03/13 16:24
S30	176	((plural\$4 multiplicit\$4 many various more) with (write near4 (strateg\$4 parameter\$2))) and delay	US-PGPUB; USPAT	OR	ON	2006/04/03 15:10
S31	24	((plural\$4 multiplicit\$4 many various more) with (write near4 (strateg\$4 parameter\$2))) same delay	US-PGPUB; USPAT	OR	ON	2006/04/05 07:30

## EAST Search History

S32	1	((plural\$4 multiplicit\$4 many various more) with (repeat\$4 near4 pulse near4 parameter)) same (pulse with length)	US-PGPUB; USPAT	OR	ON	2006/04/03 15:12
S33	11	((plural\$4 multiplicit\$4 many various more) with (repeat\$4 near4 pulse near4 parameter))	US-PGPUB; USPAT	OR	ON	2006/04/03 15:36
S34	141	(writ\$4 near4 (strateg\$4 method)) and (((plural\$4 multiplicit\$4 many various more) with (pulse near4 length)))	US-PGPUB; USPAT	OR	ON	2006/04/03 18:25
S35	5	(writ\$4 near4 (strateg\$4 method)) and (((plural\$4 multiplicit\$4 many various more) with (pulse near4 length))) and (369/59.24 369/53.33 369/47.17)	US-PGPUB; USPAT	OR	ON	2006/04/03 18:25
S36	3	(RLL with modulat\$4 with wave\$5) same (eight-to-fourteen EFM (eight near4 fourteen))	US-PGPUB; USPAT	OR	ON	2006/04/04 17:22
S37	192	(RLL with modulat\$4) same (eight-to-fourteen EFM (eight near4 fourteen))	US-PGPUB; USPAT	OR	ON	2006/04/04 17:22